

# **ELECTRONICS RECYCLING INDUSTRY REPORT *HIGHLIGHTS & UPDATES***



***International Association  
of Electronics Recyclers***

**November 2007**

# ***International Association of Electronics Recyclers***



## ***IAER Electronics Recycling Industry Report***

***2006***

For more information – including ordering, go to the web page at:  
<http://www.iaer.org/communications/indreport.htm>

# **HIGHLIGHTS from IAER SURVEY**

**(Conducted in 2005)**

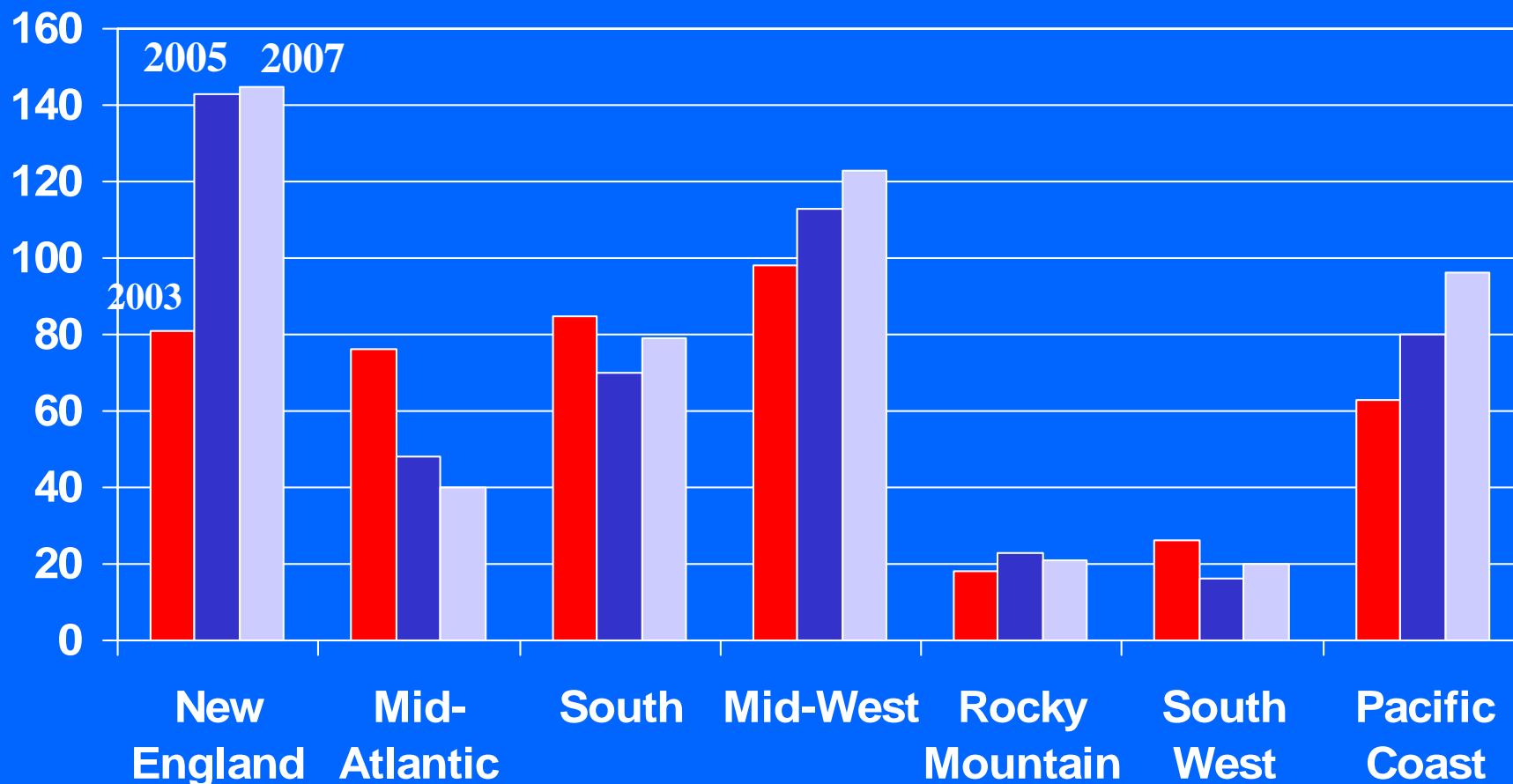
- **Electronics recycling operations in the USA:**  
over 500
- **Employees:** ~ 19,000
- **Annual Revenue:** ~ \$US1.5 billion
- **Annual Volumes processed:**
  - ~2.8 billion pounds (1.4M tons)
  - including ~65 million units of computer equipment
  - electronics recycling process yielded ~ 1.3 billion pounds of recyclable materials

# ELECTRONICS RECYCLERS in the USA

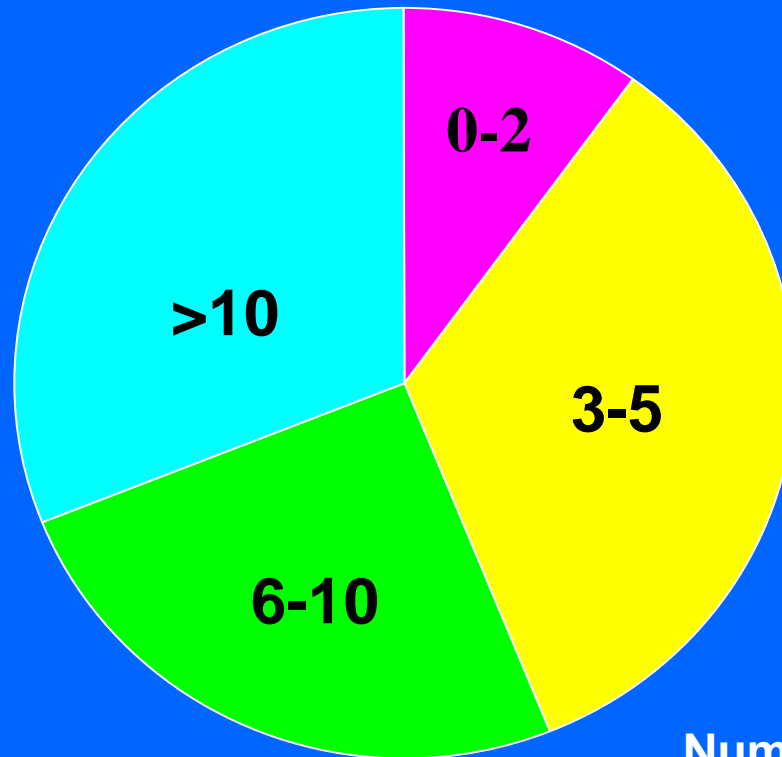
(data from IAER database)

Number  
of Recyclers

Not including OEMs & NFPs

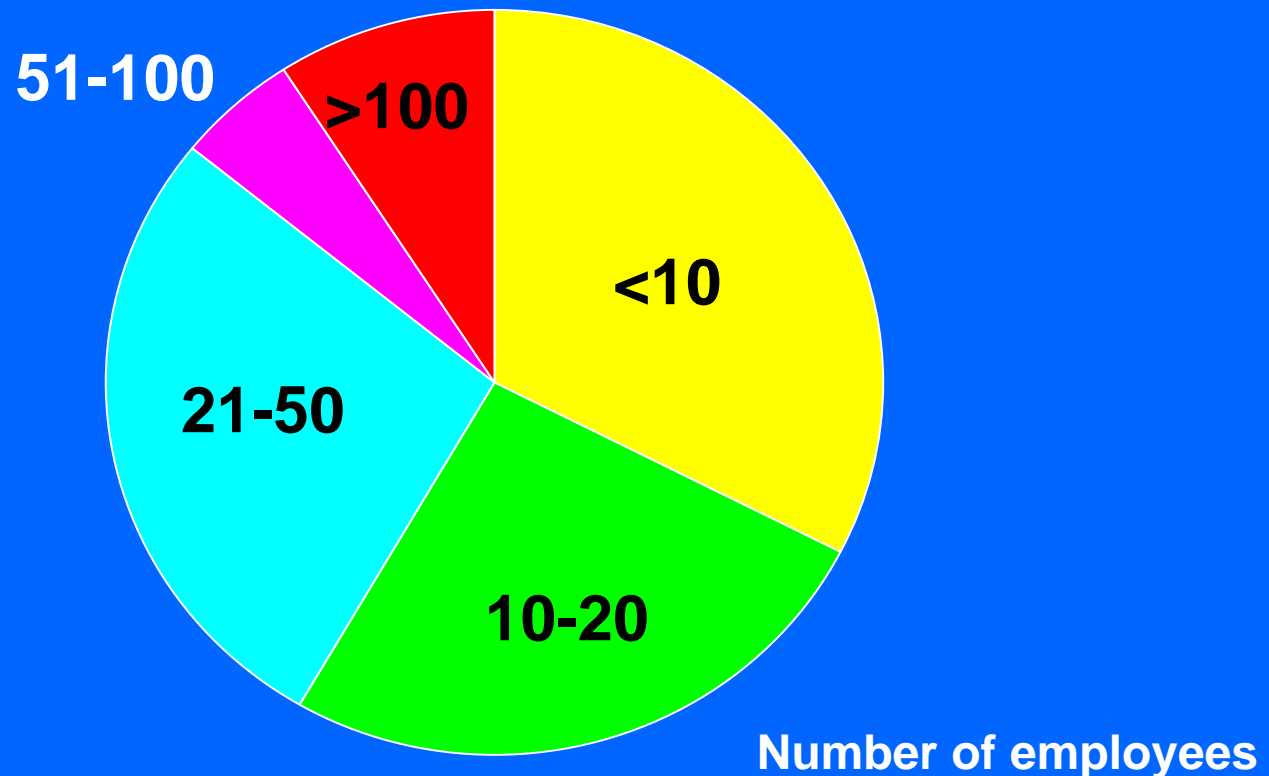


# Years in the Electronics Recycling Business



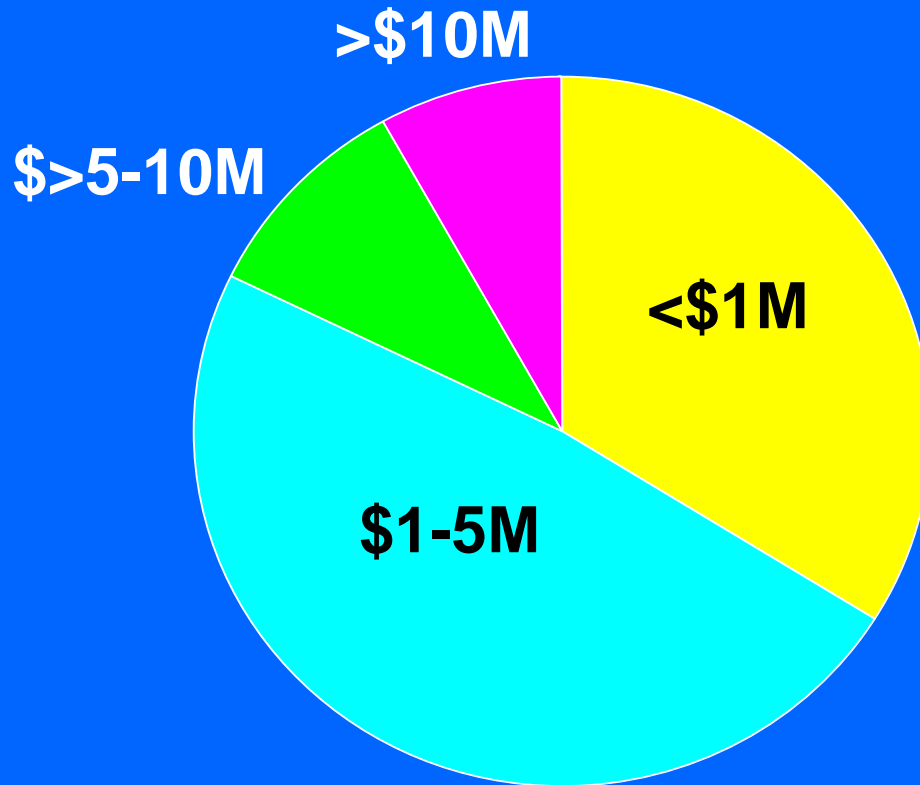
Number of years

# Number of Employees Involved in Electronics Recycling Operations



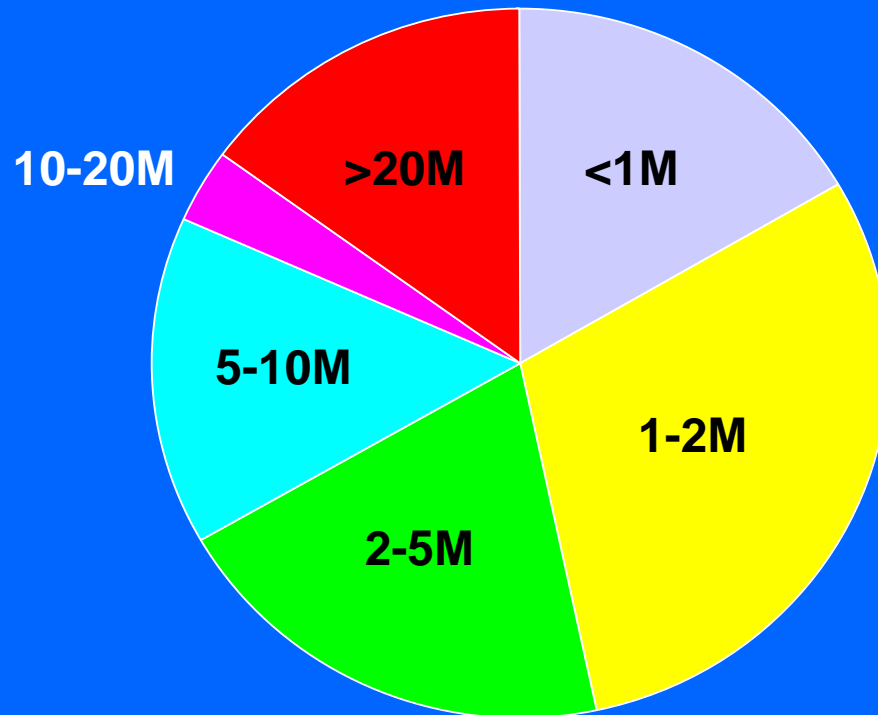
# Electronics Recycling Revenue

Annual US\$ (millions)



# Total Volume of Electronics Processed

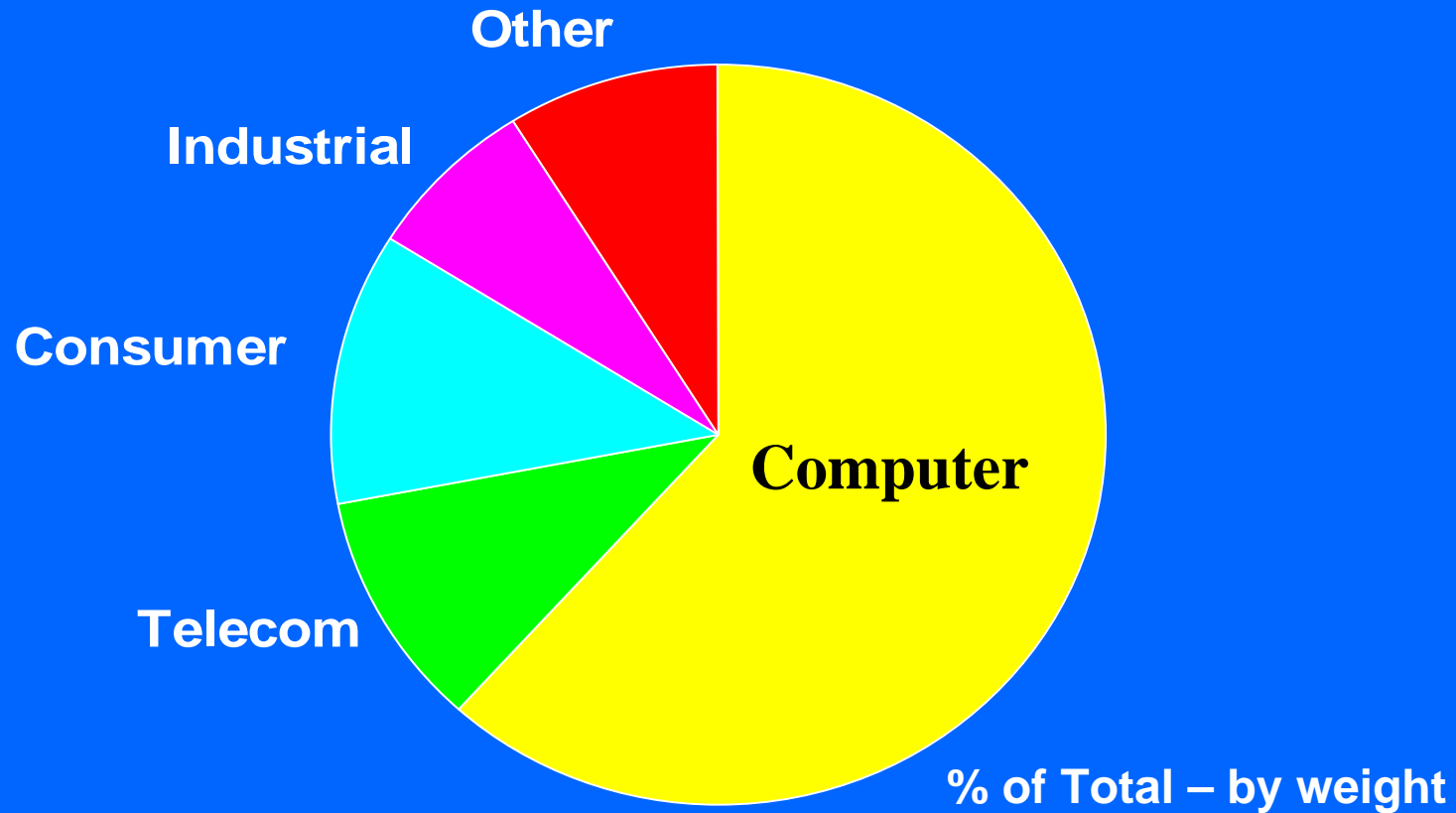
Annual Volume in Pounds (millions)





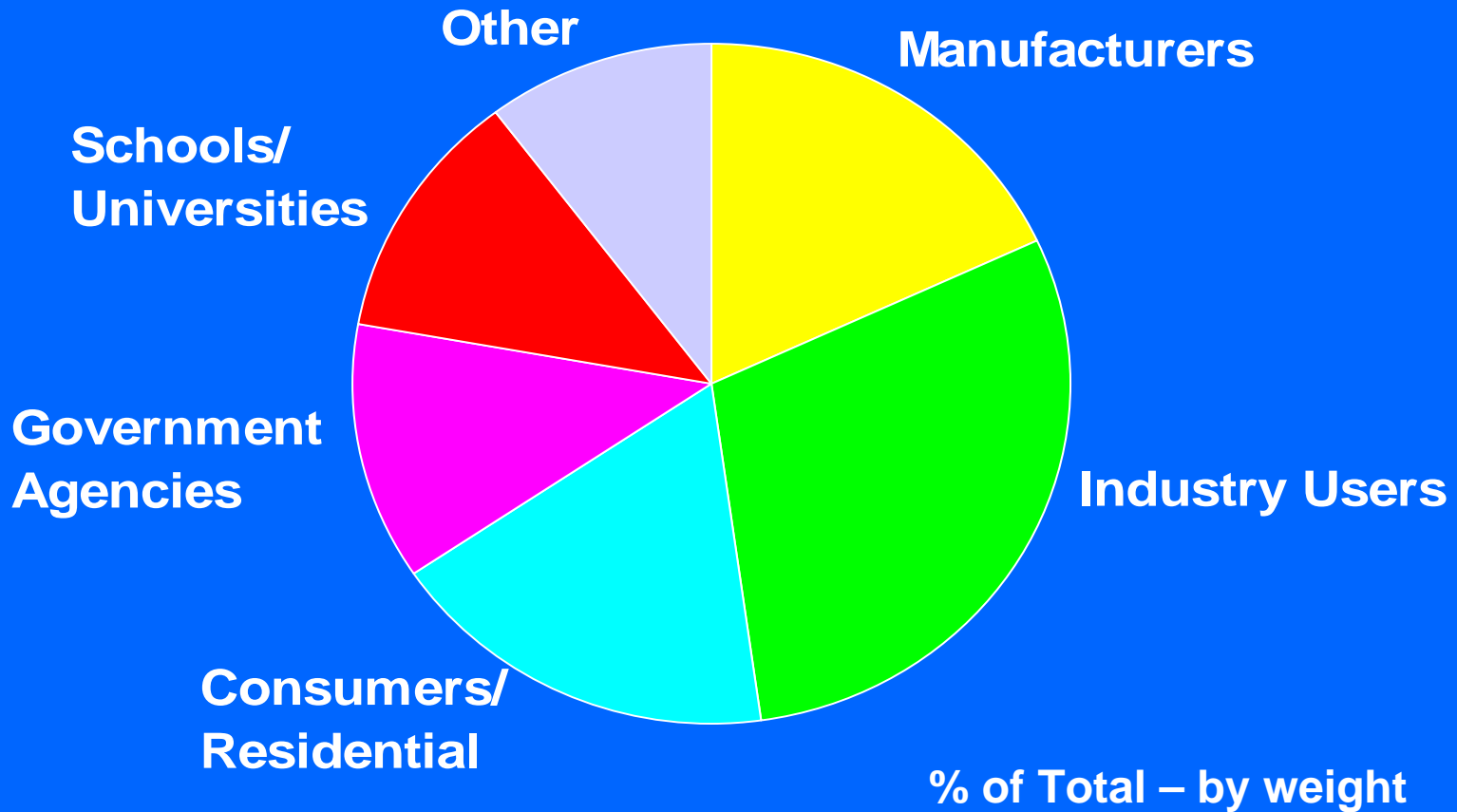
# Types of Equipment Processed

Average Responses



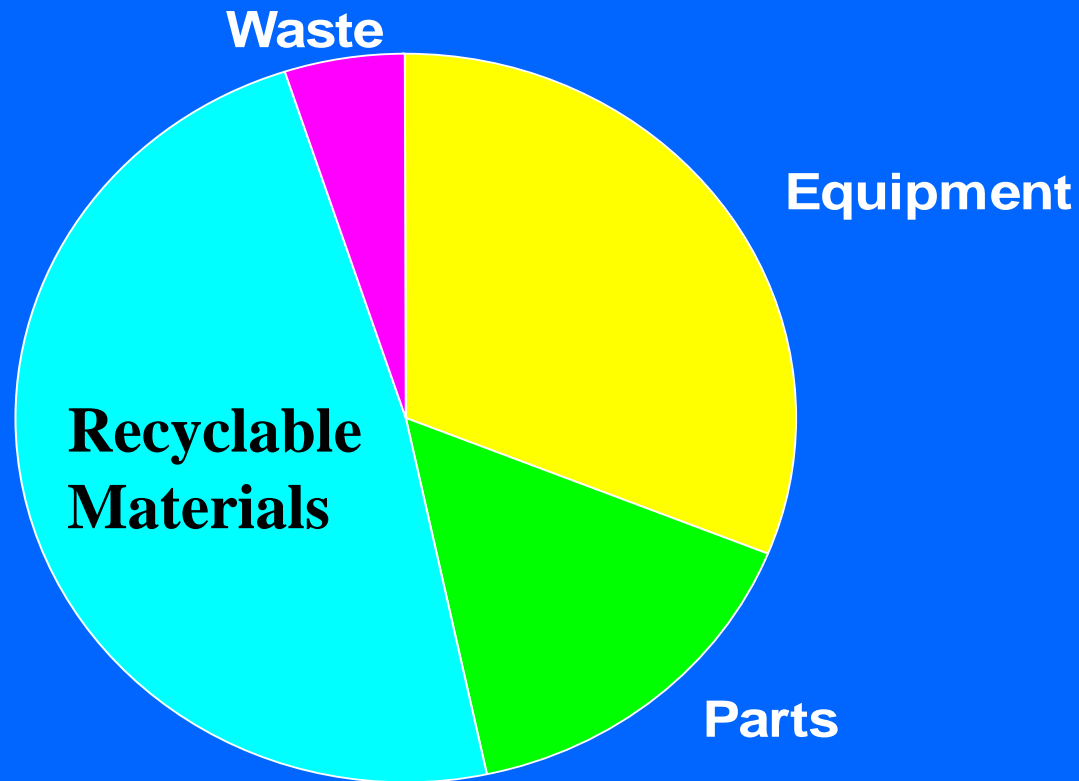
# Sources of Equipment

Average Responses



# Outputs of Recycling Operations

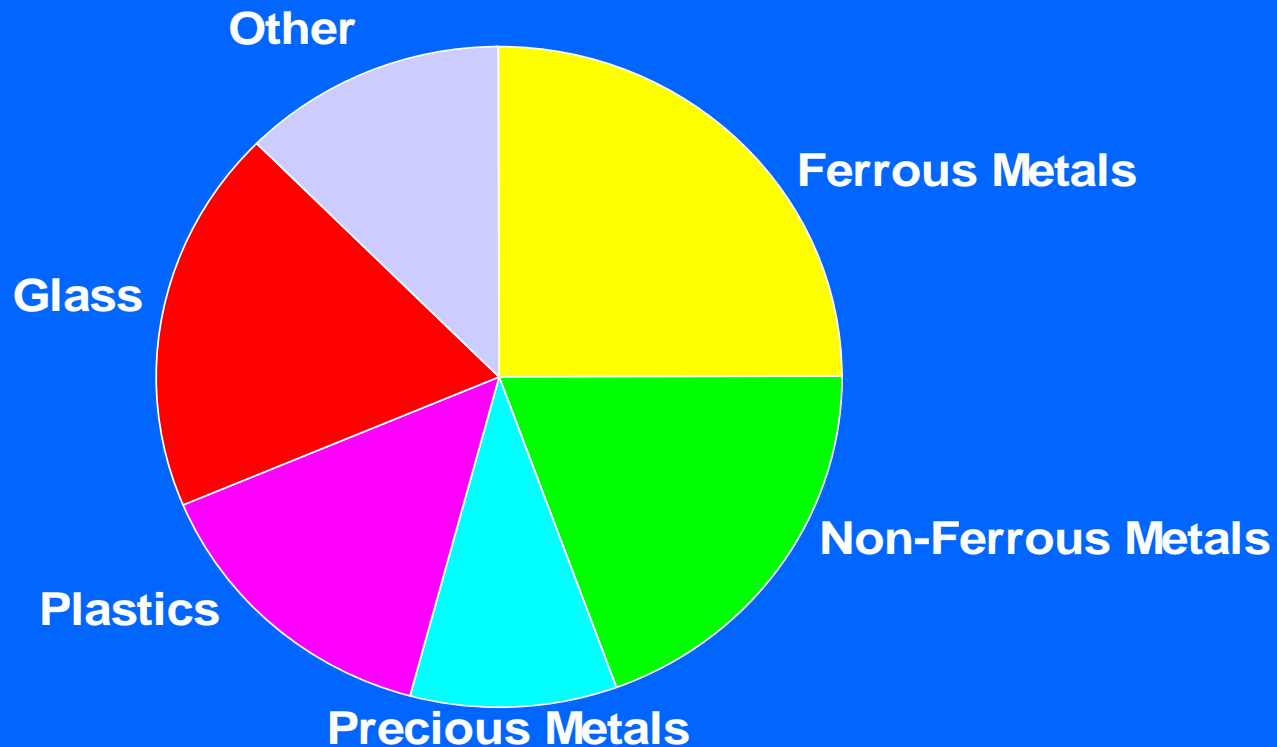
Typical Responses



% of Total - by weight

# Recyclable Materials Output

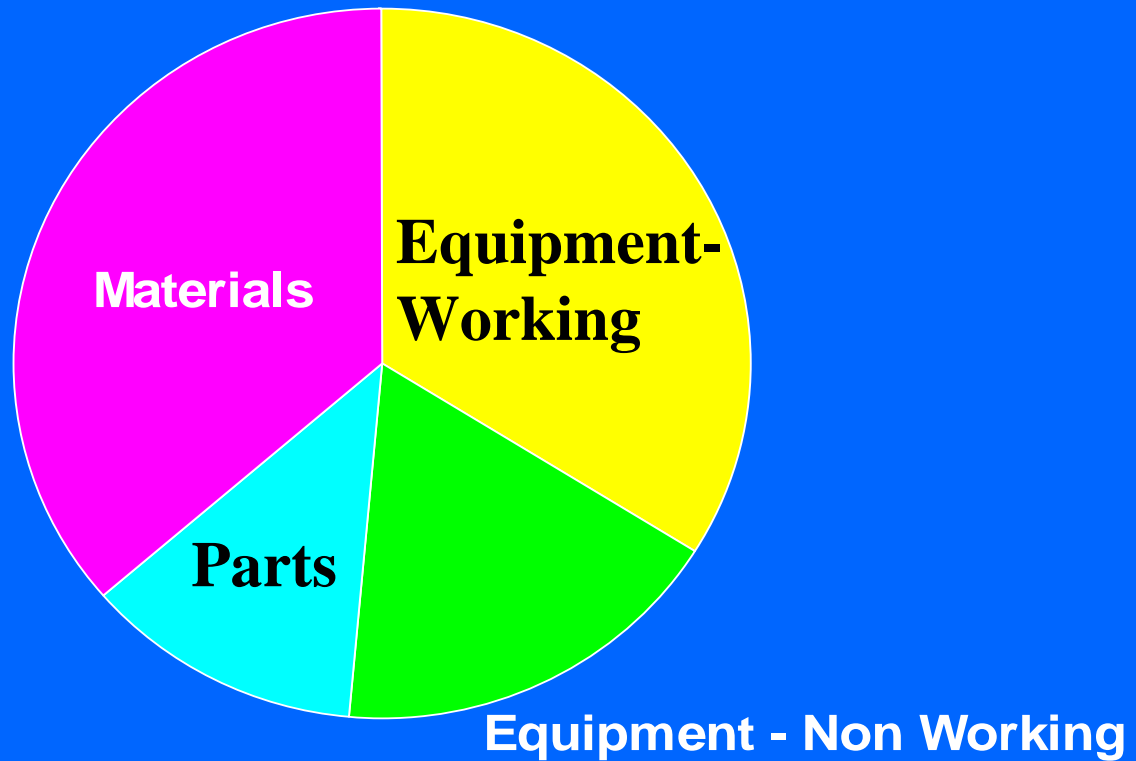
Average Responses



% of Total – by weight

# EXPORT

% of Exports (by weight)



# INDUSTRY TRENDS

- **Consolidation**
- **Legislation**
- **Volatile Commodity Prices**
- **Product Proliferation**

# **INDUSTRY CHALLENGES & ISSUES**

- **Export**
- **Certification**
- **Social Issues – e.g., prison labor**
- **Data Security**
- **Recyclable Materials – e.g., plastics, glass**

# IAER



Web Site - <http://www.iaer.org>

Email - [Info@iaer.org](mailto:Info@iaer.org)